

Abstract of the Disclosure

The present invention retunes adjustable base station antennas of a wireless communications system in order to improve performance metrics that are determined by measurements and that are associated with sub-sectors within the wireless communications system. The present invention calculates and applies control signals to the adjustable antennas to improve the performance in accordance with the performance metrics. Thus, the present invention obviates much of the labor that is required for retuning the wireless communications system with changing radio conditions.